

Notice of Allowability

Application No.

10/812,320

Examiner

Richard V. Muralidar

Applicant(s)

CHEN, JEFFREY GANPING

Art Unit

2838

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to applicant's response, received 07/07/2006.
2. ☒ The allowed claim(s) is/are 1 and 2.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

KARL EASTHOM
SUPERVISORY PATENT EXAMINER

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance: The prior art does not disclose or suggest

"A rectangular housing containing a first retracting mechanism connected within said housing connected to a first end of said first power cord for selectively retracting said first power cord when said first power cord is not connected to the external power source," and

"A second retracting mechanism contained within said housing connected to a first of said second power cord for selectively retracting said second power cord when said second power cord is not connected to the electronic device," and

"Said first and second power cords entering said housing from opposite ends of said housing passing through channels to said first and second retracting mechanisms, and the first and second retracting mechanisms located at opposite ends of said housing with said second retracting mechanism being adjacent said first end of said first power cord and said first retracting mechanism being adjacent the first end of said second power cord, and said channels being parallel to each other" in combination with the remaining claim elements as set forth in Claims 1-2.

The prior art made of record in the attached PTO-892 is considered to be pertinent to the submitted application.

Liao [U.S. 6495988] discloses a rectangular housing containing one retracting mechanism for a dc supply cable for charging a mobile device. Liao does not disclose or suggest a second retracting mechanism with a power cord for the ac supply.

Wells et al. [U.S. 5367243] discloses a vehicle battery with a rectangular integrated compartment containing two retracting reels, each reel holding a positive or a negative jumper cable for jump-starting the vehicle. Wells does not disclose or suggest that one of the retracting cables is for an ac supply connection, and the other for dc charging of a mobile device, nor the cords entering from opposite ends of the housing.

Burke [U.S. 5094396] discloses a square housing containing a retractable reel mechanism with two retracting telephone cables, wound on the same reel. Burke does not disclose or suggest that the telephone cables could be an ac power supply and a dc charging output cables, instead of the telephone cables; nor does Burke disclose first and second retracting mechanisms located at opposite ends of the housing.

The examiner does not believe there is sufficient motivation to suggest that the telephone cables from Burke could be changed to the cables as required in the claim language, because the housing possesses none of the circuitry required to accommodate these cables, such as the AC/DC converter, power adapter, or a sensor switch. The references by Liao and Wells contain similar deficiencies.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard V. Muralidar whose telephone number is 571-272-8933. The examiner can normally be reached on 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Karl D. Easthom can be reached on 571-272-1989. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

RVM
7/26/2006


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